

What is claimed is:

1. A measuring method comprising the steps of:  
shooting an object to be measured;  
5 combining together a plurality of images obtained  
by the shooting to generate a combined image of the  
object;  
designating a measuring region of the generated  
combined image;  
10 creating a measurement path measuring program by  
inputting parameters for creating a measurement path;  
and  
measuring the designated measuring region along the  
measurement path according to the created measurement  
15 path measuring program.
2. A measuring method as claimed in claim 1,  
wherein said step of creating the measurement path  
measuring program comprises inputting at least one first  
parameter required for measurement in X-axis and Y-axis  
20 directions to create the measurement path measuring  
program, and then inputting at least one second  
parameter required for measurement in a Z-axis direction  
to finalize the measurement path measuring program.
3. A measuring method as claimed in claim 1,  
25 wherein said step of shooting the object comprises  
shooting part of the object with a camera attached to a  
measuring tool for use in measuring the object, while  
moving the camera and the object relative to each other.
4. A measuring method as claimed in claim 1,  
30 further comprising a step of displaying the combined  
image, and wherein said step of designating the  
measuring region comprises designating the measuring  
region by painting a specific color on the displayed  
image of the object.
- 35 5. A measuring method as claimed in claim 4,

further comprising a step of displaying the created measurement path in a manner being superimposed on the displayed combined image.

6. A measuring method as claimed in claim 3,  
5 further comprising a step of setting a range of image pickup by the camera by designating a starting point and a terminating point with respect to the object for shooting.

7. A measuring system comprising:  
10 shooting means for shooting an object to be measured;  
image generating means for combining together a plurality of images obtained by the shooting to generate a combined image of the object;

15 designating means for designating a measuring region of the generated combined image;

program creating means for creating a measurement path measuring program by inputting parameters for creating a measurement path; and

20 measuring means for measuring the designated measuring region along the measurement path according to the created measurement path measuring program.

8. A storage medium storing a program for causing a computer to execute a measuring method, comprising:

25 a module for shooting an object to be measured;  
a module for combining together a plurality of images obtained by the shooting to generate a combined image of the object;

30 a module for designating a measuring region of the generated combined image;

a module for creating a measurement path measuring program by inputting parameters for creating a measurement path; and

35 a module for measuring the designated measuring region along the measurement path according to the

created measurement path measuring program.